



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Authorize City of Lodi, in Conjunction with Woodbridge Irrigation District, to Apply for CalFed 1997 Category III Ecosystem Restoration Projects and Programs Grant

MEETING DATE: July 16, 1997

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council adopt the attached resolution authorizing the Public Works and Parks and Recreation staffs to apply for CalFed Category III funds and the City Manager to execute the grant on behalf of the City of Lodi.

BACKGROUND INFORMATION: The passage of Proposition 204 in 1996 provided for an additional \$60 million from State bond funds for Category III grants. This funding is for non-flow related ecosystem restoration activities to improve the health of the Bay Delta ecosystem. This funding, if obtained, is one hundred percent grant funds with no matching required.

The Woodbridge Irrigation District (WID) and the City of Lodi will be the lead agencies in this grant proposal. The East Bay Municipal Utility District (EBMUD) will be partnering with the WID and the City of Lodi on this project. Because a member of the Board of Directors for EBMUD sits on the CalFed grant selection committee, EBMUD cannot be a formal applicant in this grant process.

The firm of Jones & Stokes Associates, Inc. is preparing the actual grant application submittal. The application must be submitted by July 28, 1997.

Exhibit A (attached) shows the items to be included under the Lower Mokelumne River Restoration Plan grant application. Those areas that would affect the citizens of Lodi most directly include:

1. A new dam for WID. This will allow WID to keep the dam in operation year-round, with the exception of flood flows, thus providing water in Lodi Lake on a year-round basis.
2. Deepening and regrading Lodi Lake bottom. This will provide better water quality and less entrapment of fish when the dam is lowered. The material removed from the lake bottom will be used to construct a causeway between The Point and the west side of Lodi Lake.
3. Trimming and clearing of downed trees in the Mokelumne River within the city limits. This will improve watercraft safety and flood flows.
4. Bank restoration and riparian corridor and habitat improvements
5. Fish passage improvement will be made at the WID dam, including the construction of a public viewing area.

The total value of the proposed Lower Mokelumne River Restoration Plan is estimated at \$17 million.

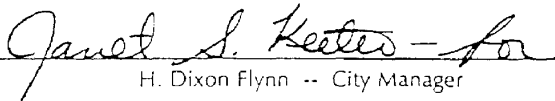
FUNDING: Not applicable.


Jack L. Ronsko
Public Works Director

Attachments

cc: Parks and Recreation Director
Woodbridge Irrigation District

APPROVED: _____


H. Dixon Flynn -- City Manager

LOWER MOKELUMNE RIVER RESTORATION PLAN

WOODBIDGE IRRIGATION
DISTRICT, CITY OF
LODI(Applicants) With Support
of EBMUD

Goal and Objective

- Desired Goal is to Obtain a CAL-FED Grant & Prop. 204 Funding
- The Objective is to Improve Fishery Conditions on the Lower Mokelumne and Restore Habitat Within the Riparian Corridor
- Improve Opportunities For Public Recreation on the Mokelumne

How Did We Get Here?

- Lower Mokelumne Restoration Plan (LMRRP) Elements Are Composed of Actions Previously Studied and Recommended By Resource Agencies.
- LMRRP Elements Require Broad Agency Cooperation and Public Support In Order to Be Successfully Implemented.

Vision Statement

- A Comprehensive Approach by Local Agencies to Improve Conditions for Fish Passage, Restore Riparian Habitat, Create Greater Recreational Opportunities On the Mokelumne River.

Project Features

- Improve or Replace Woodbridge Dam
- Fish Passage Improvements at WID Dam & Fish Screen
- Spawning Gravel Enhancements
- Riparian Corridor Improvements
- City of Lodi, Mokelumne River Parkway
- Screen Unscreened Diversions
- Ground Water Recharge
- Channel Clearing and Bank Restoration

Fish Passage Features

- Construct New Dam At Woodbridge
- Construct New Center Fish Ladder
- Construct Downstream Hydraulic Control of Tail Water Elevations Relative to Fish Ladders
- Construct Gates for Downstream Release of Stratified Water (0-800 CFS) Without Weir Spillage
- New Fish Screen And Enlarged By-Pass System(CDFG Standards)
- State of the Art Fish Monitoring Facilities
- Construct Public Viewing Area

Fish By-Pass Considered But Not Recommended

- No Public Support
- Dewater Existing Wetland Areas
- Reduced Recreational Opportunities
- Cost

Replace Woodbridge Dam

(Construct New Dam With Year Around
Capability)

- Ability to Respond to Fishery Flows
Including Pulse Flows
- Respond to Flood Flows and Changing
Flows
- Discharge Stratified Water

PARKWAY & RECREATION

- RIPARIAN IMPROVEMENTS
- WOODY DEBRIS PROGRAM/REMOVAL
- STREAM BANK STABILIZATION
- CAUSEWAY CONSTRUCTION
- EXPANDED ENVIRONMENTAL EDUCATION
PROGRAMS
- NATURE AREA ENHANCEMENTS
- DEEPING LODI LAKE

Your Support Is Needed

- Federal & State
Resource Agencies
- County & Local
Governments &
Agencies
- Chamber of Commerce
- Environmental Groups
- Recreation Groups
- Individuals



CITY COUNCIL

PHILLIP A. PENNINO, Mayor
JACK A. SIEGLOCK
Mayor Pro Tempore
KEITH LAND
STEPHEN J. MANN
DAVID P. WARNER

CITY OF LODI

CITY HALL, 221 WEST PINE STREET
P.O. BOX 3006
LODI, CALIFORNIA 95241-1910
(209) 333-6706
FAX (209) 333-6710

H. DIXON FLYNN
City Manager
JENNIFER M. PERRIN
City Clerk
RANDALL A. HAYS
City Attorney

July 8, 1997

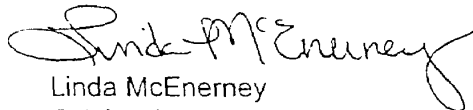
Mr. Andy Christensen, Manager
Woodbridge Irrigation District
18777 N. Lower Sacramento Road
Woodbridge, CA 95258

SUBJECT: Authorize City of Lodi, in Conjunction with Woodbridge Irrigation District, to
Apply for CalFed 1997 Category III Ecosystem Restoration Projects and
Programs Grant

Enclosed is a copy of background information on an item on the City Council
Shirtsleeve Session agenda of July 15, 1997, and on the July 16, 1997, Lodi
City Council agenda. The Shirtsleeve Session will be held Tuesday at 7 a.m., and the
Council Meeting is Wednesday at 7 p.m. Both will be held in the City Council Chamber,
Carnegie Forum, 305 West Pine Street.

As you know, Jack Ronsko is on vacation and will not be available. I understand you
and Dwight Dauber, Parks Superintendent, will be taking care of these meetings.
Dwight's number is 333-6742.

If there is something I can help you with in Jack's absence, please call me at 333-6709.


Linda McEnerney
Public Works Department Secretary

/lm

Enclosure

cc: City Clerk
Parks Superintendent

RESOLUTION NO. 97-100

A RESOLUTION OF THE LODI CITY COUNCIL
AUTHORIZING THE PUBLIC WORKS AND PARKS & RECREATION
STAFF, IN CONJUNCTION WITH THE WOODBRIDGE IRRIGATION DISTRICT,
TO APPLY FOR CALFED 1997 CATEGORY III ECOSYSTEM RESTORATION
PROJECTS AND PROGRAMS GRANT

=====

BE IT RESOLVED, that the Lodi City Council hereby authorizes the Public Works and Parks & Recreation staff, in conjunction with the Woodbridge Irrigation District, to apply for CalFed 1997 Category III Ecosystem Restoration Projects and Programs Grant; and

BE IT FURTHER RESOLVED, that the City Manager is hereby authorized to execute the grant documents on behalf of the City of Lodi.

Dated: July 16, 1997

=====

I hereby certify that Resolution No. 97-100 was passed and adopted by the Lodi City Council in a regular meeting held July 16, 1997 by the following vote:

AYES: Council Members -
NOES: Council Members -
ABSENT: Council Members -
ABSTAIN: Council Members -

ALICE M. REIMCHE
Acting City Clerk